



PUBLIC NOTICE

File Number: NRS 13.204

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Donnie R. Cameron, III
Autumn Ridge Development Co.
1503 Columbia Avenue
Franklin, TN 37064

LOCATION: The project is located in the Arbors at Autumn Ridge Development, Phase 5 and Phase 7 in Spring Hill, Williamson County, TN.

Impact Site 1: Latitude: 35.7750 Longitude: -86.9303

Impact Site 2: Latitude: 35.7728 Longitude: -86.9278

PROJECT DESCRIPTION: The applicant proposes to install a 3-sided slab bridge over 52 linear feet of Mud Creek and an 8-inch gravity sewer line and an 8-inch water line at impact site #1. At impact site #2 the applicant proposes to install a gravity sewer line that will cross Mud Creek at an additional location. These gravity sewer lines will be installed using the hoe-ram trenching method and will be backfilled with flowable fill.

The applicant is required to provide 52 linear feet of mitigation. This project is part of a Common Plan of Development that has cumulatively exceeded the limits of de minimis. The applicant has proposed to purchase 52 credits from the TN Stream Mitigation Program.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: Mud Creek, tributary to McCutcheon Creek, is in the Lower Duck River Watershed. The Lower Duck River Watershed is located in Middle Tennessee and includes parts of Dickson, Giles, Hickman, Humphreys, Lawrence, Lewis, Maury, Perry and Williamson counties. It drains approximately 1,548 square miles and empties to the Tennessee Western Valley Watershed. For more information on this watershed please visit the state's website at <http://www.tn.gov/environment/water/watersheds/lower-duck-river.shtml>.

Stream Name / ID #: Mud Creek a tributary to McCutcheon (TN06040003034_0300)

Ecoregion:	Outer Nashville Basin (71h)	
Stream Dimension:	Channel bottom width	1-2 feet
	Channel top width	5-7 feet
	Water depth	3-12 inches
	Bank height	4-6 feet
	Substrate	silt/sand/cobble
Designated Use	Use Support	Causes
Fish and aquatic life	Not supporting	siltation/sedimentation
Recreation	Fully supporting	
Industrial water supply	Fully supporting	
Irrigation	Fully supporting	
Livestock watering & wildlife	Fully supporting	
Assessment Date:	2005	

Based on the assessment information, this stream is available for additional impacts to habitat.

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

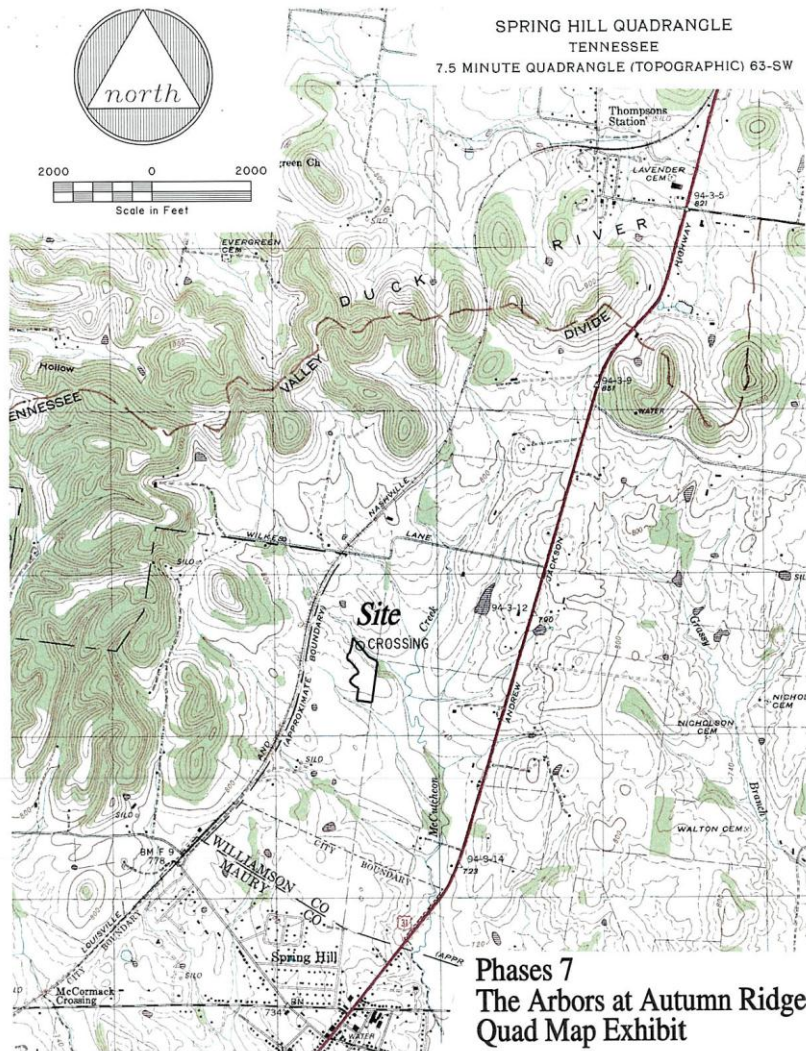
APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Dr. Sandra Dudley, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L.

Parks Ave, 12th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

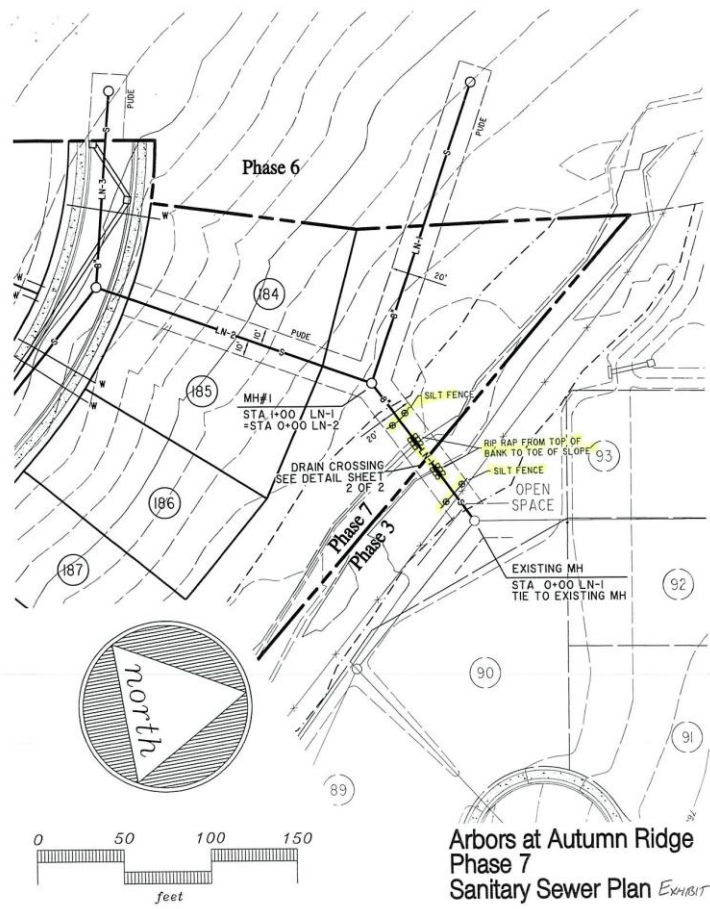
FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

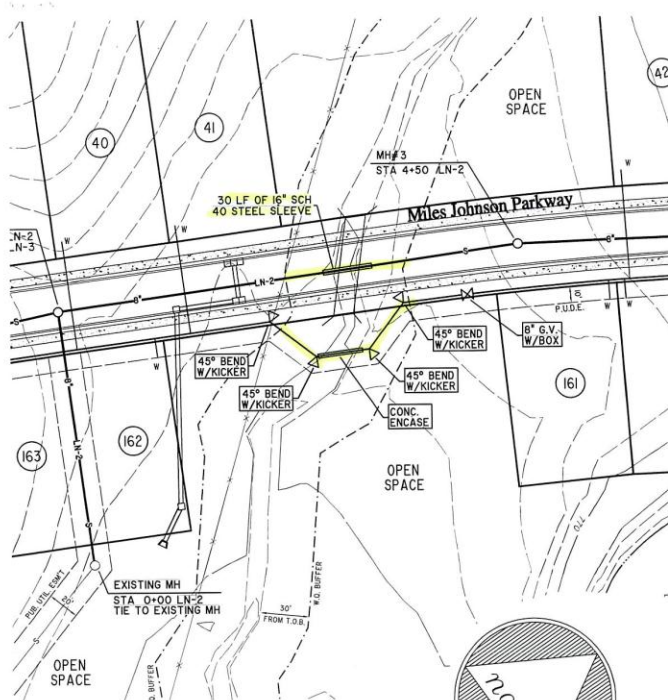
Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

LOCATION:



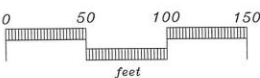
SEWER CROSSING DETAILS:





Arbors at Autumn Ridge
Phase 5

Sanitary Sewer &
Water Plan Exhibit



SANITARY SEWER CROSS SECTION DETAILS:



Arbors at Autumn Ridge
Phase 7
Sanitary Sewer Profile Exhibit
SCALE: 1"=50' hor. / 1"=10' vert.